DERWENT-ACC-NO:

2001-653852

DERWENT-WEEK:

200175

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TITLE:

Shoes vending machine

INVENTOR: SON, Y S

PATENT-ASSIGNEE: SON Y S [SONYI]

PRIORITY-DATA: 1999KR-0061486 (December 23, 1999)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE

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APPLICATION-DATA:

PUB-NO APPL-DESCRIPTOR APPL-NO

APPL-DATE

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December 23, 1999

INT-CL (IPC): G07F011/00

ABSTRACTED-PUB-NO: KR2001058027A

BASIC-ABSTRACT:

NOVELTY - A shoes $\underline{\text{vending}}$ machine for conveniently providing various kinds of

shoes to consumers at a site adjacent to one's residence in order to meet

various tastes of consumers.

DETAILED DESCRIPTION - When a consumer pushes a selection button, a_{ij} withdrawing

means (18) is rotated so that a plate (22) installed movably at the lower part

of a shoes receiving chamber (26) for preventing discharge of shoes is opened.

Right after discharging a pair of shoes corresponding to cash input, a solenoid

valve (21) regulates an interrupter (24) to exactly **control** the number of shoes

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to be vented. In the case that the bottom side of a casing (25) is closed with

upwardly drawing the plate (22), the solenoid valve operated by electric force

draws the interrupter so that a pair of shoes is placed between the interrupter

(24) and the plate (22) for the next vent.

-CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: SHOE **VENDING** MACHINE

DERWENT-CLASS: T05

EPI-CODES: T05-H04;